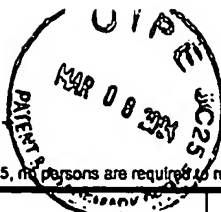


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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>		Complete if Known	
Sheet	1	of	7
		Application Number	10/698,928
		Filing Date	31 Oct 2003
		First Named Inventor	Boyer et al.
		Group Art Unit	To Be Assigned
		Examiner Name	To Be Assigned
		Attorney Docket Number	45198.00046.UTL

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code ² (if known)		
70	AA	3,116,282		Hunter	12-31-1963
	AB	4,440,740		Fix et al.	04-03-1984
	AC	4,537,772		De Castro et al.	08-01-1995
	AD	4,692,441		Alexander et al.	09-08-1987
	AE	4,729,989		Alexander et al.	03-08-1988
	AF	4,731,360		Alexander et al.	03-15-1998
	AG	4,749,694		Fix et al.	06-07-1988
	AH	4,822,773		Alexander et al.	04-18-1989
	AI	4,835,138		Alexander et al.	05-30-1989
	AJ	4,847,298		Alexander et al.	07-11-1989
	AK	4,963,525		Alexander et al.	10-16-1990
	AL	4,963,556		Alexander et al.	10-16-1990
	AM	4,973,579		Alexander et al.	11-27-1990
	AN	5,077,280		Sommadossi et al.	12-31-1991
	AO	5,118,672		Schinazi et al.	06-02-1992
	AP	5,159,067		Schinazi et al.	10-27-1992
	AQ	5,464,748		Sommadossi et al.	11-07-1995
	AR	5,567,689		Sommadossi et al.	10-22-1996
	AS	5,599,686		DeFeo-Jones et al.	02-04-1997
	AT	5,658,889		Gruber et al.	08-19-1977
	AU	5,723,449		Sommadossi et al.	03-03-1998
	AV	5,750,493		Sommadossi et al.	05-12-1998
	AW	5,866,679		DeFeo-Jones et al.	02-02-1999
	AX	5,948,750		Garsky et al.	09-07-1999
	AY	5,990,093		Schinazi et al.	11-23-1999
	AZ	6,054,587		Reddy et al.	04-25-2000
	BA	6,110,903		Kasibhatla et al.	08-29-2000
	BB	6,130,504		Nakayama et al.	10-10-2000
	BC	6,143,864		DeFeo-Jones et al.	11-07-2000
	BD	6,194,391		Lori et al.	02-27-2001
	BE	6,177,404		DeFeo-Jones et al.	01-23-2001
	BF	6,245,749		Schinazi et al.	06-12-2001

Examiner Signature	T. A. Solola	Date Considered	6-17-05
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			First Named Inventor	Boyer et al.	
			Group Art Unit	To Be Assigned	
			Examiner Name	To Be Assigned	
Sheet	2	of	7	Attorney Docket Number	45198.00046.UTL

Yo	BG	6,284,748	Dang et al.	09-04-2001	
	BH	6,294,672	Reddy et al.	09-25-2001	
	BI	6,312,662	Erion et al.	11-06-2001	
	BJ	6,391,305	Feng et al.	05-21-2002	
	BK	6,395,716	Gosselin et al.	05-28-2002	
	BL	6,399,782	Kasibhatla et al.	06-04-2002	
	BM	6,407,077	Gosselin et al.	11-05-1999	
	BN	6,444,652	Gosselin et al.	09-03-2002	
	BO	6,458,773	Gosselin et al.	11-05-1999	
	BP	6,486,204	Waldstreicher et al.	11-26-2002	
	BQ	6,489,476	Dang et al.	12-03-2003	
	BR	6,525,033	Schinazi et al.	02-25-2003	
	BS	6,545,007	Sommadossi et al.	11-19-2001	
	BT	6,566,344	Gosselin et al.	05-20-2003	
	BU	6,569,837	Gosselin et al.	12-14-2001	
	BV	6,596,700	Sommadossi et al.	05-29-2001	
	BW	6,602,664	Schinazi et al.	02-26-2001	
	BX	6,635,636	Artico et al.	1021-2003	
	BY	2001-004-1713	Waldstreicher et al.	11-15-2001	
	BZ	2002-011-5596	Gosselin et al.	08-29-2002	
	CA	2002-012-0130	Bhat et al.	01-18-2002	
	CB	2002-014-7160	Shiratani	12-26-2002	
	CC	2002-019-3415	Sommadossi et al.	05-23-2001	
	CD	2003-005-0229	LaColla et al.	03-27-2003	
	CE	2003-006-0400	Imbach et al.	06-15-2001	
	CF	2003-008-3306	Imbach et al.	05-01-2003	
	CG	2003-023-2760	Garsky et al.	06-06-2003	
	CH	2004-000-6007	Gosselin et al.	09-30-2002	
✓	CI	2004-000-6002	Sommadossi et al.	09-30-2002	

FOREIGN PATENT DOCUMENTS								
Examiner Initials	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ²	Number ³	CI/Kind Code ⁴ (if CK known)				
Yo	CJ	GB	2266525	A	Davies et al.	11-03-1993		
I	CK	GB	2266527	A	Davies et al.	03-17-1999		
K	CL	NL	6511420			9-01-1963	Not translated	
Examiner Signature	T.A. Solola				Date Considered	6-17-05		

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		First Named Inventor	Boyer et al.
		Group Art Unit	To Be Assigned
		Examiner Name	To Be Assigned
		Attorney Docket Number	45198.00046.UTL
Sheet	3	of	7

	CM	WO	95/07287	A1	Gosselin et al.	03-16-1995	<i>Not translated</i>
	CN	WO	97/49717	A1	Kazmina et al.	12-31-1997	" "
Yo	CO	WO	00/009531	A2	Novirio Pharm.	02-24-2000	
	CP	WO	00/03998	A1	La Colla et al.	01-27-2000	
	CQ	WO	01/090121	A2	Sommadosi et al.	11-29-2001	
	CR	WO	01/92282	A2	Sommadosi et al.	12-06-2001	
	CS	WO	02/083126	A1	La Colla et al.	10-24-2002	
	CT	WO	03/026675	A1	Gosselin et al.	04-03-2003	
	CU	WO	03/026589	A2	Gosselin et al.	04-30-2003	
	CV	WO	04/0003000	A2	Sommadosi et al.	01-08-2004	
	CW	WO	04/002999	A2	Sommadosi et al.	01-08-2004	
✓	CX	WO	04/002422	A2	Sommadosi et al.	01-08-2004	

NON PATENT LITERATURE DOCUMENTS			
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Yo	CY	ALESIUK et al., <i>J. Chem. Soc. Chem. Comm.</i> (1)11, (1993).	
	CZ	ARNER et al., <i>Pharmacol. Ther.</i> 67(2):155-86, (1995).	
	DA	ATTANSI et al., <i>Phosphorus Sulfur</i> 35(1-2), 63 (1988).	
	DB	AYRAL-KALOUSTIAN et al., <i>Carbohydr. Res.</i> 187 (1991).	
	DC	BHATIA et al., <i>Tetrahedron Lett.</i> 28(3), 271 (1987).	
	DD	CHU et al., <i>J. Het. Chem.</i> 22:1033 (1985).	
	DE	COPPI et al. <i>J. Org. Chem.</i> 53:911 (1988).	
✓	DF	DeWAZIERS et al., <i>J. Pharm. Exp. Ther.</i> , 253, 387-394 (1990).	

Examiner Signature	<i>T.A. Solola</i>	Date Considered	<i>6-17-05</i>
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		First Named Inventor	Boyer et al.
		Group Art Unit	To Be Assigned
		Examiner Name	To Be Assigned
		Attorney Docket Number	45198.00046.UTL
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NON PATENT LITERATURE DOCUMENTS			
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YO	DG	DYATKINA et al., <i>Tetrahedron Lett.</i> 35(13), 1961 (1994).	
	DH	FERRONI et al., <i>J. Org. Chem.</i> 64(13), 4943 (1999).	
	DI	FUJI et al., <i>J. Am. Chem. Soc.</i> 118(10):2521-2 (1996).	
	DJ	GAO, et al., <i>J. Org. Chem.</i> 53:4081 (1980).	
	DK	GREENE, T.W., <i>Protective Groups in Organic Chemistry</i> , John Wiley & Sons, New York (1999). (outline only)	
	DL	GORENSTEIN et al., <i>J. Am. Chem. Soc.</i> 5077 (1980).	
	DM	GISH et al., <i>J. Med. Chem.</i> 14, 1159 (1971).	
	DN	HADVARY et al., <i>Helv. Chim. Acta</i> 69(8), 1862 (1986).	
	DO	HANAOKA et al., <i>Heterocycles</i> 23(11), 2927 (1985).	
	DP	HARADA et al., <i>Tetrahedron Lett.</i> 28:4843 (1987).	
	DQ	HAYAKAWA et al., <i>Tetrahedron Lett.</i> 28(20), 2259 (1987).	
	DR	HESSLER, <i>J. Org. Chem.</i> 41(10):1828-1831 (1976).	
	DS	HOEFLER et al., <i>Tetrahedron</i> 56(11), 1485 (2000).	
	DT	HULST et al., <i>Tetrahedron Lett.</i> 1339 (1993).	
Examiner Signature	T. A. Solola		Date Considered 6-17-05

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Yo	DU	JACOBSEN, E.N. et al., <i>Comprehensive Asymmetric Catalysis</i> (1999). (Outline only)	
	DV	KOBAYASHI et al., <i>Tetrahedron Lett.</i> 27:4745 (1986).	
	DW	LI et al., <i>Tetrahedron Lett.</i> 6615 (2001).	
	DX	MARCH, J. <i>Advanced Organic Chemistry</i> , McGraw Hill Book Company, New York, (1977 edition) pp. 251-259.	
	DY	MEEK et al., <i>J. Am. Chem. Soc.</i> 110(7), 2317 (1988).	
	DZ	MERCKLING et al., <i>Tetrahedron Lett.</i> 2217 (1996).	
	EA	MOSBO et al., <i>J. Org. Chem.</i> 42, 1549 (1977).	
	EB	MUKAIYAMA, <i>Org. React.</i> 28:203 (1982).	
	EC	NOYORI, R. et al., <i>Asymmetric Catalysis on Organic Synthesis</i> (1994). (list of content only)	
	ED	POSTEL et al., <i>J. Carbohydr. Chem.</i> 19(2), 171 (2000).	
	EF	RAMACHANDRAN et al., <i>Tetrahedron Lett.</i> 38:761 (1997).	
	EG	RATHORE et al., <i>Indian J. Chem B.</i> 32(10), 1066 (1993).	
	EH	ROODSARI et al., <i>J. Org. Chem.</i> 64(21), 7727 (1999).	

Examiner Signature	T. A. Solola	Date Considered	6-17-05
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			Group Art Unit	To Be Assigned
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			Attorney Docket Number	45198.00046.UTL
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Yo	EI	SAKAMOTO et al., Tetrahedron Lett. 33:6845 (1992).	
	EJ	SHEN et al., J. Org. Chem. 30:835-838 (1965).	
	EK	SHIRAI, et al., Bioorg. Med. Chem. Lett. 88:1997-2000 (1998).	
	EL	STROMBERG et al., J. Nucleot. 6(5), 815 (1987).	
	EM	TAKAKU et al., Chem. Lett. (5) 699 (1986).	
	EN	TAKAKU et al., Nippon Kagaku Kaishi (10), 1908 (1985).	
	EO	THOUNG et al., Bull. Soc. Chim. Fr. 667 (1974).	
Yo	EP	TORNEIRO et al., J. Org. Chem. 62(18), 6344 (1997).	
	EQ	TURNER et al., J. Org. Chem. 54:4229 (1989).	
	ER	TURNER et al., J. Org. Chem. 55:4744 (1990).	
	ES	VAN HAPEREN, RUIZ et al., Semin Oncol. 22 Suppl. 11(4):35-41 (1995).	
	ET	VANKAYALAPATI et al., J. Chem. Soc. Perk T I 14, 2187 (2000).	
	EU	WECHTER et al., J. Med. Chem., 19(8), 1013 (1976).	

Examiner Signature	T. A. Solola	Date Considered	6-17-05
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Yo	EV	YAMAMOTO et al., <i>Tetrahedron Lett.</i> 37:1871 (1981).	

Examiner Signature	T. A. Solola	Date Considered	6-17-05
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